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Attention: Examiner: James D. Ewart

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UNITED STATES PATENT AND TRADEMARK
OFFICE

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Phone: (703) 305-4826

Alt: (703) 308-5318

Date: March 23, 2004

Pages: Cover + 1+1+1+ 12 = 16

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From: Georgann S. Crunebach

Assistant General Counsel

Fax: (310) 964-0941

Phone: (310) 964-4615

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Attention: Commissioner for Patents
MAIL STOP RCE

Please find attached Re: 09/652,862

- > RCE Transmittal
- > Amendment Transmittal
- > Appointment of Associates
- > Amendment Accompanying RCE

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PATENT
Docket No. PD-200084
CUSTOMER NO.: 020991

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Donald C.D. Chang

Serial No. 09/652,862

Filed: August 31, 2000

For: RAPID USER ACQUISITION BY A GROUND-BASED BEAMFORMER

Date: March 23, 2004

Group Art Unit: 2683

Examiner: Ewart, James D.

TRANSMITTAL LETTER FOR AMENDMENT ACCOMPANYING RCE

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir: Transmitted herewith is an amendment in the above-identified application.

____ Applicant petitions for an extension of time for _____ months(s) to respond to the Office Action dated December 30, 2003. If an additional extension of time is required, please consider this a petition therefor.

____ An extension for _____ months(s) has already been secured; the fee paid therefor of _____ is deducted from the total fee due for the total months of extension now requested. _____
Extension fee due with this request \$ _____

☒ Applicant believes that no extension of time is required to respond to the Office Action dated December 30, 2003. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

☒ No additional fee for claims is required.

____ The fee for claims has been calculated as shown below:

CLAIMS AS AMENDED					ADDITIONAL FEE	
CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE		
TOTAL CLAIMS	23	minus 23*	= 0	x \$ 18.00	\$	}
INDEPENDENT CLAIMS	7	minus 7**	= 2	x \$ 86.00	\$	
MULTIPLE DEPENDENT CLAIMS				+ \$ 290.00	\$	
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					RCE \$ 770.00	

Charge ~~\$000.00~~ ^{\$770.00} to Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California. Please charge any additional fees for claims or credit overpayment to Deposit Account No. 50-0383. If any additional extension fee is required, please charge to Deposit Account No. 50-0383.

Respectfully submitted,

Georgann S. Grunebach
Georgann S. Grunebach, Reg. No.: 33,179
Attorney for Applicant(s)

Also Enclosed: RCE Transmittal
Appointment of Associate

Certification of Facsimile Transmission UNDER 37 CFR 1.8

I hereby certify that the correspondence identified above is being facsimile transmitted to (703) 872-9306 (Centralized Facsimile Number), addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on March 23, 2004.

HUGHES ELECTRONICS CORPORATION
Patent Docket Administration
Bldg. R11, M/S A109
PO Box 956
El Segundo, CA 90245
Telephone: (310) 964-4615
Date: March 23, 2004

Georgann S. Grunebach 3/23/04
Georgann S. Grunebach, Reg. No.: 33,179
Applicant, Assignee or Registered Representative

* If less than 20, insert 20
** If less than 3, insert 3